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**The Presbyterian University of East Africa**

**School: HEALTH SCIENCES**

**Program: DIPLOMA**

**Semester: FINAL QUALIFYING EXAM**

**Course Code: MSU 333**

**Course Title: SURGERY PAPER I (TRAUMATOLOGY & ORTHOPAEDIC)**

**Date: 5TH JULY 2012**

**Campus: KIKUYU**

**Read the instructions carefully:**

1. Mobile phones **ARE NOT** allowed in the examination room
2. Time allowed is **2 Hours**
3. Answer **ALL** questions on the examination answer book provided
4. No bags OR reference material of any kind should be in the examination room
5. Do not write on the question paper. Any rough work should be written at the back of the examination booklet and crossed through.
6. a) Describe Colle’s fracture.

b) Discuss its management and complications.

1. a) Name the Types of Supracondylar fracture humerus.

b) Discuss the management

c) What are the likely complications?

1. Discuss the management of compound fracture Tibia using Gustilo & Anderson classification.
2. What is the current surgical management of long bone shaft fractures? Discuss
3. Name three congenital malformations of the foot and discuss one, by describing clinical features and management.
4. a) Define Septic arthritis

b) Discuss its causes and management.

1. Discuss the investigations and management of acute esteomyelitis of the Tibia.
2. Discuss the clinical features, investigations and management of TB Spine
3. Name and write short notes on Benign Bone Tumours.
4. Discuss the Clinical Features, investigations and management of
5. Osteogenic Sarcoma
6. Multiple Myeloma